

JC20 Rec'd PCT/PTO 29 APR 2005
SHEET 001 OF 1

FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT					ATTORNEY DOCKET NO.: MIT-171 APPLICANT(S): Watts SERIAL NO.: 101533372 Not yet assigned FILING DATE: Herewith GROUP: Not yet assigned				
U.S. PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
<i>Björn</i>	A1	5,133,029	07/21/1992	Baran <i>et al.</i>					
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
<i>Björn</i>	B1	0 637 762	02/08/1995	EP				N	Y
<i>Björn</i>	B2	0 202 629	11/26/1986	EP				N	Y
<i>Björn</i>	B3	05066362	03/19/1993	JP				N	Y (abstract only)
<i>Björn</i>	B4	02023306	01/25/1990	JP				N	Y (abstract only)
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
<i>Björn</i>	C1	Ridder, <i>et al.</i> "An Integrated Optic Adiabatic TE/TM Mode Splitter on Silicon," <u>Journal of Lightwave Technology</u> , Vo. 11, No. 11, November 1993, pp. 1806-1811							
<i>Björn</i>	C2	Watts, <i>et al.</i> , "Polarization splitting and rotating through adiabatic transitions," <u>Proceedings of Integrated Photonics Research Conference 2003</u> , pp. 26-28, June 2003							
EXAMINER VER 9/00	<i>Rhonda J. Pease</i>				DATE CONSIDERED 2/1/04				



SHEET 1 OF 1

FORM PTO - 1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT					ATTORNEY DOCKET NO.: MIT-171 APPLICANT(S): Watts SERIAL NO.: 10/533,372 FILING DATE: April 29, 2005 GROUP: 1615				
U.S. PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
<i>Bhr</i>	C3	Fimmwave by Photon Design., from website: http://www.photond.com/products/fimmwave/fimmwave1.htm , (printed September 8, 2005)							
<i>Bhr</i>	C4	M.R. Watts, "Wavelength switching and routing through evanescently induced absorption," Master's thesis, Massachusetts Institute of Technology (June 2001).							
EXAMINER <i>Rhonda J. Peac</i>	DATE CONSIDERED <i>21/10/06</i>								

VER 9/00